

Abstract

5 In a method for operating a motor vehicle drive
train during a shifting operation of a gearwheel change
gearbox, the clutch is triggered for closing before the
target gear is fully engaged. A control device
determines a triggering moment for the clutch as a
10 function of operational parameters and/or state
variables of the drive train. The control device
calculates a required interval which is necessary until
complete engagement of the target gear and an interval
which is necessary until a gripping point of the clutch
15 is reached. An optimum triggering moment is determined
from these intervals. The tractive force interruption
during a shifting operation is thus very short. At the
same time, the completion of the shifting operation is
ensured.

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